

Title (en)
COMPRESSOR

Title (de)
VERDICHTER

Title (fr)
COMPRESSEUR

Publication
EP 3816440 A1 20210505 (EN)

Application
EP 20201271 A 20201012

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KR 20190137386 A 20191031

Abstract (en)
A compressor is disclosed. According to an embodiment, a compressor comprises a compressor main body including a cylinder, a piston reciprocating in an axial direction of a casing in the cylinder, and a driving unit for driving the piston, the casing surrounding the compressor main body, a first support supporting an suction side of the compressor main body in the casing, and a second support supporting an discharge side of the compressor main body in the casing. The casing may include a lower shell and an upper shell fixed to the lower shell. A separation plane where the lower shell and the upper shell are fixed may be inclined from a horizontal center line of the casing as viewed in the axial direction of the casing.

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Citation (applicant)
• KR 20170124889 A 20171113 - LG ELECTRONICS INC [KR]
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Citation (search report)
• [IY] EP 3258104 A1 20171220 - WHIRLPOOL SA [BR]
• [YA] US 2019309743 A1 20191010 - KIM HYUNSOO [KR], et al
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